

## EAST Search History

S84	190992	S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 16:55
S85	1	S80 and S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 16:55
S86	5	(transparent near3 electrode with (photo adj2 voltage or photovoltage)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 16:57
S87	16419	non adj2 transparent or non-transparent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 16:58
S88	4	S80 and S87	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 16:58
S89	1051	250/243,559.4,559.27.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 19:52
S90	37	S83 and S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 19:52
S91	5732	324/158.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:48
S92	5732	S91	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:48

## EAST Search History

S93	7699	324/765,750-752,769,501,767.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:54
S94	7699	S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:48
S95	221614	(measur\$4 or detect\$4 or determin\$4) near5 resistance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:48
S96	221614	S95	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:48
S97	85620	non adj contact or contacless	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:48
S98	85620	S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:49
S99	1484	surface adj photovoltage or SPV	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:49

## EAST Search History

S10 0	1484	S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:49
S10 1	7472	S93	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:49
S10 2	2207	measur\$4 near5 (sheet adj2 resistance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:49
S10 3	2177	S102	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:50
S10 4	732	S93 and S95	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:50
S10 5	14	S99 and S104	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:51
S10 6	59	S97 and S104	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:51
S10 7	13073	324/765,750-752,769,501,767,158. 1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:54

## EAST Search History

S10 8	54	S102 and S107.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:57
S10 9	7	S99 and S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 18:57
S11 0	5	("4333051"   "5025145"   "5663657"   "6512384").PN. OR ("6922067"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 19:01
S11 1	3	("4642468").PN. OR ("6376836"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 19:01
S11 2	45	("3995216"   "4812756").PN. OR ("5216362").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 19:02
S11 3	23	("4772846"   "4866660"   "4931704"   "4980566"   "5007059"   "5017863"   "5054027"   "5095487"   "5119383"   "5132824"   "5175664"   "5265107"   "5323260"   "5365366"   "5371368"   "5377043"   "5442297"   "5475319").PN. OR ("5563508"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 19:04
S11 4	39	("2811691"   "3206674"   "3748579"   "4456879"   "4464627"   "4563642"   "4812756"   "4816755"   "4827212"   "4908568"   "4922182"   "5025145"   "5083090"   "5091691"   "5140272"   "5142224"   "5216362").PN. OR ("5442297").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 19:05
S11 5	21	("3195037"   "4302721"   "4649336"   "4894607"   "5065103"   "5442297"   "5517123"   "5959447").PN. OR ("6489776"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 19:06
S11 6	3	("4812756"   "4902967"   "5442297").PN. OR ("7019513"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 19:07

## EAST Search History

S11 7	97	("3748579"   "3995216"   "4168432"   "4253059"   "4258077"   "4325025"   "4326165"   "4415851"   "4509012"   "4542340"   "H000111"   "Re29918").PN. OR ("4812756").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 19:07
S11 8	5	("4910458"   "5051804"   "5706094"   "5757503"   "5933555").PN. OR ("6573737").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 19:11
S11 9	42	transparent near3 electrode with (photo adj2 voltage or photovoltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 19:11
S12 0	19	S119	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 19:11
S12 1	42	S119	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 19:12
S12 2	1078	250/243,559.4,559.27.cc1s.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 19:12
S12 3	1078	S122	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 19:12
S12 4	4	S107 and S123	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 19:12
S12 5	37	S95 and S123	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 19:14

## EAST Search History

S12 6	4	(faifer near2 vladimir).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 19:15
S12 7	12	(van near2 phuc).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 19:15